City Hall Financing Executive Summary

The City Hall financing contemplates monetizing the revenue stream under the lease-purchase agreement through Certificates of Participation (COPs) notes. Under Nevada law, the lease-purchase agreement must contain a non-appropriation clause; i.e., the City cannot commit or be bound to future annual lease payments (i.e., base and supplemental rents). The lease-purchase is not a general obligation (GO) of the city. Despite the non-appropriation clause, the City expects that savvy municipal bond investors will be willing to purchase the COPs because they understand the City's commitment to move into a new city hall and that only in an extreme financial catastrophe would the City ever walk away from the lease obligation.

The Debt Management Commission and the State Department of Taxation approved the lease-purchase financing at a maximum of \$267,000,000 in total financing, with annual lease payments not to exceed \$23,340,361. While staff was hopeful the financing would be less costly, this became the outer limits of the City Hall financing.

An important strategy in the proposed financing was a significant deferral of interest and principal for seven years: \$0 lease payment for the first three years, \$2,000,000 lease payment for the next four years, with the full lease payment beginning in year eight and amortizing through the end of the thirty-year term. This was by design so that there would be sufficient time to recover from the recession and ensure that the City's General Fund (GF) could absorb the full lease payment. The difficulty with this strategy is that the deferral makes the overall financing costlier and difficult to sell to investors.

Within the COPs structure the City intends to access Build America Bond (BAB) taxable interest credits which it can apply toward its annual lease payments. The American Recovery and Reinvestment Act (ARRA) created the BABs taxable interest rebate which is 35 percent of the taxable interest portion of the payments. The BABs can only capitalize interest during the construction period, which Forest City estimates to be eighteen months; therefore a separate tax-exempt bond must be issued to cover the capitalized interest for the remaining eighteen months, giving a full three years of capitalized interest (CAPI). The most recent bond underwriter estimates produced the following two series of bonds:

- Series 2009A (Tax Exempt), for a Par amount of \$14,945,000
- Series 2009B (Taxable BABs), for a Par amount of \$170,200,000
- Total Par value \$185,145,000, about 69 percent of the \$267,000,000 approval limit
- Highest annual payment is \$13,375,453.12, about 57 percent of the \$23,340,361 approval limit

The resulting debt service appears in the following Table 1:

City Hall Financing Executive Summary

Table 1

Debt Service - 2009A (Taxable BABs) and 2009B (Tax-Exempt) Combined

	Principal	Interest	Gross Debt Service	Less CAPI	Less BABs Credit	Net Debt Service
FY10	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
FY11	-	16,811,185.90	16,811,185.90	(13,552,059.42)	(3,259,126.48)	-
FY12	-	13,944,762.51	13,944,762.51	(9,325,528.13)	(4,619,234.38)	-
FY13	-	13,944,762.49	13,944,762.49	(5,802,550.83)	(4,619,234.38)	3,522,977.28
FY14	-	13,944,762.50	13,944,762.50	-	(4,619,234.38)	9,325,528.12
FY15	15,000.00	13,944,462.50	13,959,462.50	-	(4,619,234.38)	9,340,228.12
FY16	15,000.00	13,943,862.50	13,958,862.50	-	(4,619,234.38)	9,339,628.12
FY17	4,155,000.00	13,839,687.50	17,994,687.50	-	(4,619,234.38)	13,375,453.12
FY18	4,365,000.00	13,626,687.50	17,991,687.50	-	(4,619,234.38)	13,372,453.12
FY19	4,580,000.00	13,403,062.50	17,983,062.50	-	(4,619,234.38)	13,363,828.12
FY20	4,810,000.00	13,143,603.75	17,953,603.75	-	(4,619,234.38)	13,334,369.37
FY21	5,065,000.00	12,827,701.25	17,892,701.25	-	(4,549,525.76)	13,343,175.49
FY22	5,310,000.00	12,474,890.00	17,784,890.00	-	(4,429,865.12)	13,355,024.88
FY23	5,555,000.00	12,099,986.25	17,654,986.25	-	(4,302,557.88)	13,352,428.37
FY24	5,810,000.00	11,702,147.50	17,512,147.50	-	(4,167,432.50)	13,344,715.00
FY25	6,080,000.00	11,279,985.00	17,359,985.00	-	(4,024,070.76)	13,335,914.24
FY26	6,365,000.00	10,815,981.25	17,180,981.25	-	(3,871,918.76)	13,309,062.49
FY27	6,695,000.00	10,309,906.25	17,004,906.25	-	(3,699,268.12)	13,305,638.13
FY28	7,040,000.00	9,777,675.00	16,817,675.00	-	(3,517,666.26)	13,300,008.74
FY29	7,395,000.00	9,218,318.75	16,613,318.75	-	(3,326,706.26)	13,286,612.49
FY30	7,775,000.00	8,630,481.25	16,405,481.25	-	(3,126,116.88)	13,279,364.37
FY31	8,170,000.00	8,002,400.00	16,172,400.00	-	(2,915,220.00)	13,257,180.00
FY32	8,605,000.00	7,331,400.00	15,936,400.00	-	(2,686,460.00)	13,249,940.00
FY33	9,060,000.00	6,624,800.00	15,684,800.00	=	(2,445,520.00)	13,239,280.00
FY34	9,535,000.00	5,881,000.00	15,416,000.00	-	(2,191,840.00)	13,224,160.00
FY35	10,040,000.00	5,098,000.00	15,138,000.00	-	(1,924,860.00)	13,213,140.00
FY36	10,565,000.00	4,273,800.00	14,838,800.00	-	(1,643,740.00)	13,195,060.00
FY37	11,125,000.00	3,406,200.00	14,531,200.00	-	(1,347,920.00)	13,183,280.00
FY38	11,710,000.00	2,492,800.00	14,202,800.00	=	(1,036,420.00)	13,166,380.00
FY39	12,330,000.00	1,531,200.00	13,861,200.00	-	(708,540.00)	13,152,660.00
FY40	12,975,000.00	519,000.00	13,494,000.00	=	(363,300.00)	13,130,700.00
	\$ 185,145,000.00	\$ 294,844,512.15	\$ 479,989,512.15	\$ (28,680,138.38)	\$ (101,111,184.20)	\$ 350,198,189.57

While the underwriter is willing to market these two series of bonds they do not produce the deferred principal and interest that the original funding strategy required. Therefore staff contemplates issuing a separate bond of about \$46,885,000 in fiscal year 2013 to provide the cash necessary to achieve the desired results. If our government revenues begin to recover sooner than anticipated this supplemental bond issue, a taxable general obligation bond supported by consolidated tax (CTAX) revenues, could be sized down or eliminated altogether. Furthermore, an Interlocal Agreement between the Redevelopment Agency (RDA) and the City is planned such that, to the extent RDA tax increment is available from new development beyond the RDA's existing debt and operating obligations, the RDA will reimburse the City for the debt service on the supplemental CTAX bonds. The net impact of combining the supplemental CTAX bonds with the COPs bonds is:

- Total Par value \$232,030,000, about 87 percent of the \$267,000,000 approval limit
- Highest annual payment is \$19,683,024.37, about 84 percent of the \$23,340,361 approval limit

The resulting debt service appears in the following Table 2:

City Hall Financing Executive Summary

Table 2

City Hall - Combined Net Debt Service: COPs and CTAX

	2009A & 2009B	CTAX Taxable Bond	Net
	\$185.1M Par	\$46.9M Par	\$232.3M Par
	5.23% TIC	7.5% TIC	5.54% TIC
		CAPI Debt Srvc	
FY10	\$ -	\$ - \$ -	\$ -
FY11	-		-
FY12	-		-
FY13	3,522,977.28	(4,263,226.04) 1,740,248.76	1,000,000.00
FY14	9,325,528.12	(10,806,025.62) 3,480,497.50	2,000,000.00
FY15	9,340,228.12	(10,835,725.62) 3,480,497.50	1,985,000.00
FY16	9,339,628.12	(10,835,125.62) 3,480,497.50	1,985,000.00
FY17	13,375,453.12	(9,557,412.81) 3,480,497.50	7,298,537.81
FY18	13,372,453.12	6,310,571.25	19,683,024.37
FY19	13,363,828.12	6,303,211.25	19,667,039.37
FY20	13,334,369.37	6,295,300.00	19,629,669.37
FY21	13,343,175.49	6,285,765.00	19,628,940.49
FY22	13,355,024.88	6,278,355.00	19,633,379.88
FY23	13,352,428.37	6,266,818.75	19,619,247.12
FY24	13,344,715.00	6,254,905.00	19,599,620.00
FY25	13,335,914.24	6,231,725.00	19,567,639.24
FY26	13,309,062.49	6,218,487.50	19,527,549.99
FY27	13,305,638.13	6,205,412.50	19,511,050.63
FY28	13,300,008.74	6,180,562.50	19,480,571.24
FY29	13,286,612.49		13,286,612.49
FY30	13,279,364.37		13,279,364.37
FY31	13,257,180.00		13,257,180.00
FY32	13,249,940.00		13,249,940.00
FY33	13,239,280.00		13,239,280.00
FY34	13,224,160.00		13,224,160.00
FY35	13,213,140.00		13,213,140.00
FY36	13,195,060.00		13,195,060.00
FY37	13,183,280.00		13,183,280.00
FY38	13,166,380.00		13,166,380.00
FY39	13,152,660.00		13,152,660.00
FY40	13,130,700.00		13,130,700.00
	\$ 350,198,189.57	\$ (46,297,515.71) \$ 84,493,352.51	\$ 388,394,026.37

The estimated true interest cost (TIC) for the COPs is 5.2 percent, but the TIC on the supplemental taxable CTAX is 7.5 percent which produces a combined 5.5 percent TIC. Still very close to GO supported bond rates without the GO backing. Exhibit 1 of this section is the bond underwriter's seven page financing summary prepared on November 6, 2009.

The supplemental CTAX bonds will allow the combined net debt service in Table 2 to be absorbed within the City's most recent Financial Model Forecast. The forecast is included as Exhibit 2 of this section.

Through the underwriter, the City will attempt to price and sell the COPs on the morning of December 2, 2009, with closing following within two weeks after sale.

SOURCES AND USES OF FUNDS

City of Las Vegas, Nevada 2009 Certificates of Participation Series 2009A (Taxable BABs) & Series B (Tax-Exempt)

(2009 City Hall Project Financing Program) -- Estimated Structure w/o Bond Insurance--

Dated Date Delivery Date	12/17/2009 12/17/2009	12/17/2009 12/17/2009	09/01/2012 09/01/2012	
Sources:	Series 2009A (Tax-Exempt)	Series 2009B (Taxable BABs)	2012 CTAX Revenue Bonds (Taxable)	Total
Bond Proceeds:				
Par Amount Net Premium	14,945,000.00 243,905.30	170,200,000.00	46,885,000.00	232,030,000.00 243,905.30
	15,188,905.30	170,200,000.00	46,885,000.00	232,273,905.30
			2012 CTAX	
Uses:	Series 2009A (Tax-Exempt)	Series 2009B (Taxable BABs)	Revenue Bonds (Taxable)	Total
Project Fund Deposits:				
Project Fund		137,000,000.00		137,000,000.00
Other Fund Deposits:				
Debt Service Reserve Fund	1,494,500.00	17,020,000.00		18,514,500.00
CAPI: Series B (through 12/1/2012)	11,401,425.53			11,401,425.53
CAPI: Series A (through 12/1/2012)	2,112,208.61	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4		2,112,208.61
CAPI: Series B (through 6/1/2011) CTAX Proceeds: CAPI through 9/1/2016		14,181,121.41	46,297,515.71	14,181,121.41 46,297,515.71
CTAX Flocecus. CAI Tilliongii 9/1/2010	15,008,134.14	31,201,121.41	46,297,515.71	92,506,771.26
Delivery Date Expenses:				
Cost of Issuance	90,000,00	510,000.00	234,425.00	834,425.00
Underwriter's Discount	89,670.00	1,489,250.00	351,637.50	1,930,557.50
·	179,670.00	1,999,250.00	586,062.50	2,764,982.50
Other Uses of Funds:				
Contingency	1,101.16	-371.41	1,421.79	2,151.54
	15,188,905.30	170,200,000.00	46,885,000.00	232,273,905.30

Notes:

CAPI FUNDED WITH BABS FOR 18-MONTHS

Interest Rate Assumptions: Assumes 'A1/A+' interest rates - estimate rates in A- category would be 35-40 bps higher.

- 1. Estimated interest rates as of November 2, 2009.
- 2. Reserve fund account earnings for the 2009 COPs, assumed at 2.00%, flow to the 2009 COP Capitalized Interest Account.

BOND PRICING

City of Las Vegas, Nevada 2009 Certificates of Participation Series 2009A (Taxable BABs) & Series B (Tax-Exempt)

(2009 City Hall Project Financing Program) -- Estimated Structure w/o Bond Insurance--

Bond Component	Maturity Date	Amount	Rate	Yie	eld	Price	Premium (-Discount)
Series 2009A (Tax-Exe	empt), Serial Bonds (1	Tax Exempt), 12	/17/2009:				
	09/01/2014	15,000	4.000%	3.800	1%	100.849	127.35
	09/01/2015	15,000	4.000%	4.230	1%	98.839	-174.15
	09/01/2016	4,155,000	5.000%	4.480	1%	102.976	123,652.80
	09/01/2017	4,365,000	5.000%	4.690	1%	101.978	86,339.70
	09/01/2018	4,580,000	5.000%	4.880		100.835	38,243.00
	09/01/2019	1,815,000	5.000%	5.030		99.764	-4,283.40
		14,945,000	2.00077	0.000		,,,,,,,,,	243,905.30
Series 2009B (Taxable	BABs), Serial Bonds	(Taxable BABs), 12/17/2009;				
`	09/01/2019	2,995,000	6.650%	6.650	1%	100.000	
	09/01/2020	5,065,000	6.750%	6.750		100.000	
	09/01/2021	5,310,000	6.850%	6.850		100.000	
	09/01/2022	5,555,000	6.950%	6.950		100.000	
	09/01/2023	5,810,000	7.050%	7.050		100.000	•
	09/01/2024	6,080,000	7.050%	7.150		100.000	
	09/01/2024	30,815,000	7.15070	7.150	70	100.000	,
Series 2009B (Taxable	BABs), 2029 Term B 09/01/2029	35,270,000	AB), 12/17/20 7.750%	09: 7.750	1%	100.000	
Series 2009B (Taxable	,,		, ,		·0 /	100.000	
	09/01/2039	104,115,000	8,000%	8.000	170	100.000	
2012 CTAX Revenue E					, .		
	09/01/2023	25,515,000	7.150%	7.150)%	100.000	
2012 CTAX Revenue E	Bonds (Taxable), 2027	7 Term Bond (Ta	axable CTAX	Rev Bon	d), 09/01	/2012:	
	09/01/2027	21,370,000	7.750%	7.750	1%	100.000	
		232,030,000					243,905.30
	Dated Date		12/17/				
	Delivery Date		12/17/	/2009			
	Par Amount		232,030,0				
	Premium	Attendant	243,9	05.30			
	Production		232,273,9	05 30	100.1051	18%	
	Underwriter's Dis	count	-1,930,5		-0.8320		
	Purchase Price Accrued Interest		230,343,3	47.80	99.273()89%	
	Net Proceeds		230,343,3	47.80			

BOND SUMMARY STATISTICS

City of Las Vegas, Nevada 2009 Certificates of Participation Series 2009A (Taxable BABs) & Series B (Tax-Exempt)

(2009 City Hall Project Financing Program) -- Estimated Structure w/o Bond Insurance--

Earliest Dated Date	12/17/2009
Earliest Delivery Date	12/17/2009
First Coupon	09/01/2010
Last Maturity	09/01/2039
Arbitrage Yield	5.129737%
True Interest Cost (TIC)	5.506441%
Net Interest Cost (NIC)	7.544569%
All-In TIC	5.539102%
Average Coupon	7.506486%
Average Life (years)	19.088
Par Amount	232,030,000.00
Bond Proceeds	232,273,905.30
Total Interest	332,452,864.65
Net Interest	334,139,516.85
Bond Years from Dated Date	4,428,875,055.56
Bond Years from Delivery Date	4,428,875,055.56
Total Debt Service	564,482,864.65
Maximum Annual Debt Service	24,516,310.00
Average Annual Debt Service	19,002,602.51

Bond Component	Par Value	Price	Average Coupon	Average Life	PV of 1 bp change
Serial Bonds (Tax Exempt)	14,945,000.00	101.632	4.999%	7.972	9,846.50
2023 Term Bond (Taxable CTAX Rev Bond)	25,515,000.00	100.000	7.150%	8.275	19,391.40
Serial Bonds (Taxable BABs)	30,815,000.00	100.000	6.950%	12.496	25,280.60
2027 Term Bond (Taxable CTAX Rev Bond)	21,370,000.00	100.000	7.750%	13.593	18,805.60
2029 Term Bond (Taxable BAB)	35,270,000.00	100.000	7.750%	17.805	35,270.00
2039 Term Bond (Taxable BAB)	104,115,000.00	100.000	8.000%	25.628	116,608.80
	232,030,000.00			18.541	225,202.90

	TIC	All-In TIC	Arbitrage Yield
Par Value + Accrued Interest	232,030,000.00	232,030,000.00	185,145,000.00
+ Accreed interest + Premium (Discount) - Underwriter's Discount - Cost of Issuance Expense - Other Amounts	243,905.30 -1,930,557.50	243,905.30 -1,930,557.50 -834,425.00	243,905.30
Target Value	230,343,347.80	229,508,922.80	185,388,905.30
Target Date Yield	Multiple 5.506441%	Multiple 5.539102%	Multiple 5.129737%

AGGREGATE DEBT SERVICE

City of Las Vegas, Nevada 2009 Certificates of Participation Series 2009A (Taxable BABs) & Series B (Tax-Exempt)

(2009 City Hall Project Financing Program) -- Estimated Structure w/o Bond Insurance--

Period Ending	Series 2009A (Tax-Exempt)	Series 2009B (Taxable BABs)	2012 CTAX Revenue Bonds (Taxable)	Aggregate Debt Service
06/30/2011	900,489.72	15,910,696.18		16,811,185.90
06/30/2012	746,950.00	13,197,812.50		13,944,762.50
06/30/2013	746,950.00	13,197,812.50	1,740,248.75	15,685,011.25
06/30/2014	746,950.00	13,197,812.50	3,480,497.50	17,425,260.00
06/30/2015	761,650.00	13,197,812.50	3,480,497.50	17,439,960.00
06/30/2016	761,050.00	13,197,812.50	3,480,497.50	17,439,360.00
06/30/2017	4,796,875.00	13,197,812.50	3,480,497.50	21,475,185.00
06/30/2018	4,793,875.00	13,197,812.50	6,310,571.25	24,302,258.75
06/30/2019	4,785,250.00	13,197,812.50	6,303,211.25	24,286,273.75
06/30/2020	1,860,375.00	16,093,228.75	6,295,300.00	24,248,903.75
06/30/2021		17,892,701.25	6,285,765.00	24,178,466.25
06/30/2022		17,784,890.00	6,278,355.00	24,063,245.00
06/30/2023		17,654,986.25	6,266,818.75	23,921,805.00
06/30/2024		17,512,147.50	6,254,905.00	23,767,052.50
06/30/2025		17,359,985.00	6,231,725.00	23,591,710.00
06/30/2026		17,180,981.25	6,218,487.50	23,399,468.75
06/30/2027		17,004,906.25	6,205,412.50	23,210,318.75
06/30/2028		16,817,675.00	6,180,562.50	22,998,237.50
06/30/2029		16,613,318.75		16,613,318.75
06/30/2030		16,405,481.25		16,405,481.25
06/30/2031		16,172,400.00		16,172,400.00
06/30/2032		15,936,400.00		15,936,400.00
06/30/2033		15,684,800.00		15,684,800.00
06/30/2034		15,416,000.00		15,416,000.00
06/30/2035		15,138,000.00		15,138,000.00
06/30/2036		14,838,800.00		14,838,800.00
06/30/2037		14,531,200.00		14,531,200.00
06/30/2038		14,202,800.00		14,202,800.00
06/30/2039		13,861,200.00		13,861,200.00
06/30/2040		13,494,000.00		13,494,000.00
	20,900,414.72	459,089,097.43	84,493,352.50	564,482,864.65

NET DEBT SERVICE BREAKDOWN

City of Las Vegas, Nevada 2009 Certificates of Participation Series 2009A (Taxable BABs) & Series B (Tax-Exempt)

(2009 City Hall Project Financing Program) --Estimated Structure w/o Bond Insurance--

Period Ending	Series 2009A (Tax-Exempt)	Scries 2009B (Taxable BABs)	2012 CTAX Revenue Bonds (Taxable)	Total
06/30/2013			1,000,000.00	1,000,000.00
06/30/2014			2,000,000.00	2,000,000.00
06/30/2015			1,985,000.00	1,985,000.00
06/30/2016			1,985,000.00	1,985,000.00
06/30/2017	269,000	4,289,289.05	2,740,248.75	7,298,537.80
06/30/2018	4,793,875	8,578,578.12	6,310,571.25	19,683,024.37
06/30/2019	4,785,250	8,578,578.12	6,303,211.25	19,667,039.37
06/30/2020	1,860,375	11,473,994.37	6,295,300.00	19,629,669.37
06/30/2021		13,343,175.49	6,285,765.00	19,628,940.49
06/30/2022		13,355,024.88	6,278,355.00	19,633,379.88
06/30/2023		13,352,428.37	6,266,818.75	19,619,247.12
06/30/2024		13,344,715.00	6,254,905.00	19,599,620.00
06/30/2025		13,335,914.24	6,231,725.00	19,567,639.24
06/30/2026		13,309,062.49	6,218,487.50	19,527,549.99
06/30/2027		13,305,638.13	6,205,412.50	19,511,050.63
06/30/2028		13,300,008.74	6,180,562.50	19,480,571.24
06/30/2029		13,286,612.49		13,286,612.49
06/30/2030		13,279,364.37		13,279,364.37
06/30/2031		13,257,180.00		13,257,180.00
06/30/2032		13,249,940.00		13,249,940.00
06/30/2033		13,239,280.00		13,239,280.00
06/30/2034		13,224,160.00		13,224,160.00
06/30/2035		13,213,140.00		13,213,140.00
06/30/2036		13,195,060.00		13,195,060.00
06/30/2037		13,183,280.00		13,183,280.00
06/30/2038		13,166,380.00		13,166,380.00
06/30/2039		13,152,660.00		13,152,660.00
06/30/2040		13,130,700.00		13,130,700.00
	11,708,500	298,144,163.86	78,541,362.50	388,394,026.36

NET DEBT SERVICE

City of Las Vegas, Nevada 2009 Certificates of Participation Series 2009A (Taxable BABs) & Series B (Tax-Exempt)

(2009 City Hall Project Financing Program) -- Estimated Structure w/o Bond Insurance--

Period Ending	Principal	Interest	Total Deht Service	35% Tax Subsidy Payment	General Fund	CAPI. Series B (through 12/1/2012)	CTAX Proceeds. CAPI through 9/1/2016	CAPI Series A (through 12/1/2012)	CAPL Series B (through 6/1/2011)	Net Debt Service
06/30/2011		16,811,185.90	16,811,185.90	-3,259,126.43				900,489.72	12,651,569.70	
06/30/2012		13,944,762.50	13,944,762.50	-4,619,234.38	-0.01	6,433,933.59		746,950.00	2,144,644.54	
06/30/2013		15,685,011.25	15,685,011.25	-4,619,234.38		5,337,781.94	4,263,226.04	464,768.89		1,000,000.00
06/30/2014		17,425,260.00	17,425,260.00	-4,619,234.38			10,806,025.62			2,000,000.00
06/30/2015	15,000	17,424,960.00	17,439,960.00	-4,619,234.38			10,835,725.62			1,985,000.00
06/30/2016	15,000	17,424,360.00	17,439,360.00	-4,619,234.38			10,835,125.62			1,985,000.00
06/30/2017	4,155,000	17,320,185.00	21,475,185.00	-4,619,234.38	0.01		9,557,412.81			7,298,537.80
06/30/2018	7,300,000	17,002,258.75	24,302,258.75	-4,619,234.38						19,683,024.37
06/30/2019	7,725,000	16,561,273.75	24,286,273.75	-4.619.234.38						19,667,039.37
06/30/2020	8,180,000	16,068,903.75	24,248,903.75	-4,619,234.38						19,629,669.37
06/30/2021	8,675,000	15,503,466.25	24,178,466.25	-4,549,525.76						19,628,940.49
06/30/2022	9,180,000	14,883,245.00	24,063,245.00	-4,429,865.12						19,633,379.88
06/30/2023 06/30/2024	9,700,000	14,221,805.00	23,921,805.00	-4.302,557.88						19,619,247.12
06/30/2025	10,250,000	13,517,052.50	23,767,052.50	-4,167,432.50						19,599,620.00
06/30/2025	10,840,000	12,751,710.00	23,591,710.00	-4,024,070.76						19,567,639.24
06/30/2028	11,495,000 12,225,000	11,904,468.75	23,399,468.75	-3,871,918.76						19,527,549.99
06/30/2027	12,223,000	10,985,318.75 10,008,237,50	23,210,318.75	-3,699,268.12						19,511,050.63
06/30/2029	7,395,000	9,218,318,75	22,998,237.50	-3,517,666.26						19,480,571.24
06/30/2029	7,775,000	8,630,481.25	16,613,318.75 16,405,481.25	-3,326,706.26						13,286,612.49
06/30/2031	8,170,000	8.002.400.00	16,172,400.00	+3,126,116.88 -2,915,220.00						13,279,364.37
06/30/2032	8,605,000	7,331,400.00	15,936,400.00	-2,686,460.00						13,257,180.00
06/30/2032	9,060,000	6,624,800.00	15,684,800.00	-2,445,520.00						13,249,940.00
06/30/2034	9,535,000	5,881,000.00	15,416,000.00	-2,191,840.00						13,239,280.00
06/30/2035	10,040,000	5,098,000.00	15,138,000.00	-1,924,860.00						13,224,160.00
06/30/2036	10,565,000	4,273,800.00	14,838,800.00	-1,643,740.00						13,213,140.00
06/30/2037	11,125,000	3,406,200.00	14,531,200.00	-1,347,920.00						13,195,060.00 13,183,280.00
06/30/2038	11,710,000	2,492,800.00	14,202,800.00	-1,036,420.00						13,166,380.00
06/30/2039	12,330,000	1,531,200.00	13,861,200.00	-708,540.00						13,152,660.00
06/30/2040	12,975,000	519,000.00	13,494,000.00	-363,300.00						13,130,700.00
	232,030,000	332,452,864.65	564,482,864.65	-101,111,184.20	0.00	11,771,715.53	46,297,515.71	2,112,208.61	14,796,214.24	388,394,026.36

NET DEBT SERVICE

City of Las Vegas, Nevada 2009 Certificates of Participation Series 2009A (Taxable BABs) & Series B (Tax-Exempt)

(2009 City Hall Project Financing Program)
-Estimated Structure w/o Bond Insurance-

Annual Net 12/S	1, 800, 3098 00	2,000,000 00	1,985,000 00	7.298.537 80	19,667,039,37	19,628,940 49	19,633,379 88	19,619,247,12	19,599,620 00	19,527,549.99	19,511,050,63	19,480,571,24	13.279,364.37	13,257,180 00	13.249.940.00	13,224,160 00	13,213,140.00	13,195,060 00	13.183.280 00	13,166,380 00
Net EVM Service	1,000,000,00	1,000,000 00 1,000,000 00 985,000,00	1,660,600,00 985,000,00 1,000,600,00	6.298.537.80 13,598.537.81 6,884,486.56	13,809,486,56 5,857,552.81 14,037,552.81	5,592,116,56 14,301,970,87 5,326,969,62	5,066,579,94	14,850,235,30 4,789,013,56 15,106,576,25	4,493,043,75 15,464,724 62 4 162 914 62	15,733,990,62 3,793,559,37 16,104,884,69	3,406,165.94	2,995,604.37 10,484,084,37	2,601,541.56	10,876,990 00 2,380,190 00 11,099,570,00	2,150,370,00	11,570,280 00	11,827,370 00	12,091,330,00	806,640.00	493,990,00
CAPI Senes B (fivough 6/1/2011)	9,311,789,93 3,339,779,77 2,144,644,54																			
CAPI Sense A (through 12/1/2012)	527.014.72 373.475 00 373.475 00 373.475 00 373.475 00 91.293.89																			
CTAX Proceeds CAPI Humph 9/1/2016	4.263.226.04	5,493,012.83 5,403,012.83 5,433,012.83	5,402,712.81 5,432,712.81 5,402,412.81																	
CAPI Sense B (direngh 12/1/2012)	2,144,644 53 4,289,289,06 4,289,289,06 1,048,492 88																			
General Purd	10.01			0.01																
35% Tax Subsidy Psyment	-3,259,126,48 -2,300,617 19 -2,300,617 19 -2,300,617 19 -2,300,617 19	-2,309,617 19 -2,309,617 19 -2,309,617 19	-2,309,617 19 -2,309,617 19 -2,309,617 19 -2,309,617 19	-2,309,617.19 -2,309,617.19 -2,309,617.19	-2,309,617.19 -2,309,617.19 -2,309,617.19	-2,309,617 19 -2,274,762 88 -2,274,762 88	-2.214,932.56	-2,151,278 94 -2,151,278 94 -2,083,716 25	-2,083,716.25 -2,012,035 38 -2,017,035 38	-1,935,959,38 -1,935,959,38 -1,849,634,06	-1,849,634.06	-1,758,833 13	-1,563,058,44	-1,457,610.00 -1,457,610.00 -1,343,230.00	-1,343,230,00	-1,222,760,00 -1,895,920,00 -1,895,920,00	-962,430 00 -962,430 00	-821,870.00 -821,870.00	-673,960 00 -673,960 00	-518,210 00
Total Debt Service	9,838,804 65 6,972,381 25 6,972,381 25 6,972,381 25 6,972,381 25 8,712,630 00	8,712,630 00 8,712,630 00 8,727,630 00	8,712,330 00 8,727,330 00 8,727,330 00 8,712,030 00	8,608,155 00 15,908,155 00 8,394,103 75	16.119,103-75 8,167,170-00 16,347,170-00	7,901,733,75 16,576,733,75 7,601,732,50	16,781,732,50	6,940,292.50 6,940,292.50 17,190,292.50	6,576,760,00 17,416,760,00 6,174,950,00	5.729,518,75 17.054,518,75	5,255,800.00	4,752,437,50	4,164,600 00	12,334,680 00 3,837,860 00 12,442,860 00	3,493,600 90	3,131,200 00 12,666,200 00 2,749,800 00	12,789,800 00 2,348,200 00	12.913,200 80	13,050,600,00	13, 190, 600, 80
Inkrest	9,838,804,65 6,972,381,25 6,972,381,25 6,972,381,25 6,972,381,25 8,712,630,00	8,712,630,00 8,712,630,00 8,712,630,00	8,712,330,00 8,712,330,00 8,712,030,00 8,712,030,00	8,608,155,00 8,608,155,00 8,394,103,75	8,394,103,75 8,167,170,00 8,167,170,00	7,901,733,75	7,601,732.50	6,940,292,50 6,940,292,50 6,940,292,50	6,576,760,00	6.174.950.00	5,255,800,00	4,752,437,50	4,465,881,25	4,164,600,00 3,837,800,00 3,837,800,00	3,493,600,89	3,131,200,88 3,131,200,88 2,749,800,80		2,348,200,00	1,925,600,00	1,4%0,690,00
Pruncipal		15,000	15,000	7,300,000	3,180,000	8,675,000	9,180,000	9,700,000	10,840,000	11,495,000	12,990,000	7,395,000	7,775,000	8,170,000	9,060,000	9,535,000	10,040,000	10,565,000	11,125,000	11,710,000
))ase	09/01/2010 03/01/2011 09/01/2011 03/01/2012 09/01/2012	09/01/2013 03/01/2014 09/01/2014	03/01/2015 09/01/2015 03/01/2016	03/01/2017 09/01/2017 03/01/2018	09/01/2018 03/01/2019 09/01/2019	03/01/2020 09/01/2020 03/01/2021	09/01/2021	03/01/2023 03/01/2023 09/01/2023	03/01/2024 09/01/2024 03/01/2025	09/01/2025 03/01/2026 09/01/2026	03/01/2027 09/01/2027	03/01/2028 09/01/2028	09:01/2029 03:01/2030	09/01/2030 03/01/2031 09/01/2031	03/01/2032	03/01/2033 09/01/2033 03/01/2034	09/01/2034	09/01/2035 03/01/2036	09/01/2036 03/01/2037	09/01/2037 03/01/2038

NET DEBT SERVICE

City of Las Vegas, Nevada 2009 Certificates of Participation Series 2009A (Taxable BABs) & Series B (Tax-Exempt)

(2009 City Hall Project Financing Program) -Estimated Structure w/o Bond Insurance-

Date	Principal	Increw	Total Debt Service	35% Tan Subaidy Payment	General	CAM Sence B (through 12/1/2012)	CTAX Proceeds CAM through 9/1/2016	CAPI Serus A (through 12/1/2012)	CAPI Nenes B (Hwough 64V2013)	Net Elekt Service	Aumusl Net D/S
09/01/2038	12,330,000	1,012,260,00	13,342,200 00	-354,270 00				A33004400000044400000000000000000000000		12,987,930.00	
13/01/2039		\$19,000,00	519,000 183	-354,270.00						164.730.00	13.152.669.90
09/01/2039	12,975,000	519,000,00	13,494,000,00	-181,650 00						13,312,350 00	
3/01/2040				-181,650.00						-181,650 00	13,130,700.00
	232,030,000 332,	332,452,864 65	564,482,864 65	564,482,864 65 -101,111,184 20	000	0 00 11,771,715 53	46.297.515 71		14 796 214 24	2.112.208.61 14.796.214.24 388.394.626.36	388 394 026 36
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		FY 2009		FY 2010	%	FY 2011	%		FY 2012	%	FY 2013	%		FY 2014	%	FY 2015	%
		Unaudited		Budgeted	Change	Projected	Change		Projected	Change	Projected	Change		Projected	Change	Projected	Change
	Revenues:											-19 10880000					
	C-Tax	\$ 219,964,997	\$	196,000,000	-10.9%	\$ 196,000,000	0.0%	\$	201,900,000	3.0%	\$ 214,000,000	6.0%		226,800,000		240,400,00	
	Property Tax	\$ 134,680,061	\$	128,200,000	-4.8%	\$ 112,200,000	-12.5%	\$	115,500,000	2.9%	\$ 121,300,000	5.0%	100	129,800,000	7.0%		
	Licenses and Permits	\$ 80,022,860	\$	85,100,000	6.3%	\$ 86,800,000	2.0%	\$	89,400,000	3.0%	\$ 93,000,000	4.0%		96,700,000	4.0%		
	Other	\$ 64,986,170	\$	66,600,000	2.5%	\$ 68,300,000	2.6%	\$	70,300,000	2.9%	The second secon	3.0%	55,000	74,600,000	3.0%		warmen wa
	Transfers in from Other Funds	\$ 3,293,924	\$	1,721,046	-47.0%	\$ 1,500,000	-11.8%	\$	1,500,000	0.0%	\$ 1,500,000	0.0%	\$	1,500,000	0.0%	1,500,00	
	Transfer from Revenue Stabilization Fund		\$	-		\$ 2,000,000)	\$	-		\$ -	#DIV/0!	\$	-		-	#DIV/0!
	Total	\$ 502,948,012	\$	477,621,046	-5.0%	\$ 466,800,000	-2.3%	\$	478,600,000	2.5%	\$ 502,200,000	4.9%	\$	529,400,000	5.4%	558,200,0	00 5.4%
TI	Budgeted																
×	Adjustments _																
E	Total Revenues	\$ 502,948,012	\$	477,621,046	-5.0%	\$ 466,800,000	-2.3%	\$	478,600,000	2.5%	\$ 502,200,000	4.9%	\$	529,400,000	5.4%	558,200,0	00 5.4%
>																	
	Expenditures:																
-1	Salaries and wages	\$ 181,424,436	\$	188,635,239	4.0%	\$ 194,700,000	3.2%	\$	161,500,000	-17.1%	\$ 170,500,000	5.6%	\$	179,000,000	5.0%		
3	Employee benefits	\$ 77,753,330	\$	82,418,000	6.0%	\$ 87,600,000	6.3%	\$	53,800,000	-38.6%	\$ 57,700,000	7.2%	\$	61,300,000		\$ 65,500,0	
	Sub Total Wages & Benefits	\$ 259,177,766	\$	271,053,239	4.6%	\$ 282,300,000	4.1%	\$	215,300,000	-23.7%	\$ 228,200,000	6.0%	\$	240,300,000	5.3%	\$ 254,900,0	00 6.1%
	Non Labor	\$ 82,066,457	\$	91,157,220	11.1%	\$ 95,300,000	4.5%	\$	93,300,000	-2.1%	\$ 97,500,000	4.5%	\$	101,900,000	4.5%	\$ 106,400,0	00 4.4%
	LVMPD - Operations	\$ 136,740,738	\$	138,151,588	1.0%	\$ 144,400,000	4.5%	\$	150,900,000	4.5%	\$ 157,700,000	4.5%		164,700,000	4.4%		
	LVMPD - Facilities Capital	\$ 8,572,707	\$	2,913,339	-66.0%	\$ 1,700,000	-41.6%	\$	1,700,000	0.0%	\$ 4,900,000	188.2%	\$	4,900,000	0.0%	\$ 4,900,0	
	Transfer-out - Debt Service	\$ 11,800,000	\$	9,562,500	-19.0%	\$ 8,200,000	-14.2%	\$	8,100,000	-1.2%	\$ 7,900,000	-2.5%	\$	8,500,000	7.6%	\$ 8,500,0	0.0%
	Transfer-out - Cap Project Fund	\$ 30,000	\$	-		-											
	Transfer-out - Other	\$ 8,389,000	\$	9,000,000	7.3%	-											
	Labor Reductions	-	///			\$ (60,000,000))										
	Non-Labor Reductions	-				\$ (6,000,000))										
	City Hall COP Debt Service	-			-		_			-	\$ 3,522,977		\$	9,325,528	164.7%		
	City Hall Credit Line PROCEEDS	-						\$			\$ (4,263,226))	\$	(10,806,026)	153.5%		
	City Hall Credit Line PAYMENTS	-	\$			\$ -		\$			\$ 1,740,249		\$	3,480,498	100.0%		Service Annual Control of the Contro
	City Hall Garage Debt Service	-	\$	437,500	-	\$ 900,000	105.7%	\$	2,156,150	139.6%	\$ 2,156,050			2,156,000	C TOTAL STATE OF THE REAL PROPERTY.	\$ 2,155,7	ALL PROPERTY OF THE PARTY OF TH
	Cap Project Fnd - Initial year O&M	-				\$ 1,600,000		-	2,400,000	50.0%	\$ 1,200,000		_	2,000,000	66.7%		-100.0%
	Total Expenditures	\$ 506,776,668	\$	522,275,386	3.1%	\$ 468,400,000	-10.3%	\$	473,856,150	1.2%	\$ 500,556,050	5.6%	\$	526,456,000	5.2%	\$ 551,040,7	00 4.7%
1	Excess of Revenues Over Exp.	\$ (3,828,656)	\$	(44,654,340)		\$ (1,600,000))	\$	4,743,850		\$ 1,643,950		\$	2,944,000		\$ 7,159,3	00
	Basinaina Fund Balanca	20 700 000	_	00 070 070	4.00/	A 40 04 F 004	10.00/		40.745.000	2 20/	£ 54 450 700	10.00/	•	53,103,730	3.2%	\$ 56,047,7	30 5.5%
-	Beginning Fund Balance	\$ 96,798,926	\$	92,970,270	-4.0%	\$ 48,315,930	-48.0%	Ф	46,715,930	-3.3%	\$ 51,459,780	10.2%	\$		3.270	Control of London	
1	Ending Fund Balance	\$ 92,970,270	\$	48,315,930	-48.0%	\$ 46,715,930	-3.3%	\$	51,459,780	10.2%	\$ 53,103,730	3.2%	\$	56,047,730	5.5%	\$ 63,207,0	30 12.8%
1	EFB as a % of Total Expenditures	18.3%		9.3%		10.09	%		10.9%		10.6%	ò		10.6%		11.	5%

%

Source: City of Las Vegas Finance Department 1 11/10/2009 7:02 AM

EXHIBIT

		FY 2016 Projected	% Change		FY 2017 Projected	% Change		FY 2018 Projected	% Change		FY 2019 Projected	% Change	FY 2020 Projected	% Change		FY 2021 Projected	% Change
Revenues:	800000			2000000		onango		,	- Indiange	92200				3			
C-Tax	\$	254,815,520	6.0%	\$	270,095,463	6.0%	\$	286,291,664	6.0%	\$	303,459,065	6.0%	\$ 321,655,905	6.0%	\$	340,943,914	6.0%
Property Tax	\$	148,637,982	7.0%	12.00%	159,058,672	7.0%	15535	170,209,935	7.0%		182,142,989	7.0%	\$ 194,912,644	7.0%		208,577,552	7.0%
Licenses and Permits	\$	104,657,291	4.0%		108,878,215	4.0%	100	113,269,374	4.0%		117,837,632		\$ 122,590,132	4.0%		127,534,305	4.0%
Other	\$	79,064,879	2.9%	\$	81,396,551	2.9%	\$	83,796,986	2.9%	\$	86,268,211	2.9%	\$ 88,812,313	2.9%		91,431,443	2.9%
Transfers in from Other Funds	\$	1,500,000	0.0%	\$	1,500,000	0.0%	\$	1,500,000	0.0%	\$	1,500,000	0.0%	\$ 1,500,000	0.0%	\$	1,500,000	0.0%
Transfer from Revenue Stabilization Fund	\$	-	#DIV/0!	\$	-		\$	-		\$	-		\$ -	-	-		
Total	\$	588,675,672	5.5%	\$	620,928,902	5.5%	\$	655,067,959	5.5%	\$	691,207,897	5.5%	\$ 729,470,995	5.5%	\$	769,987,214	5.6%
Budgeted																	
Adjustments																	
Total Revenues	\$	588,675,672	5.5%	\$	620,928,902	5.5%	\$	655,067,959	5.5%	\$	691,207,897	5.5%	\$ 729,470,995	5.5%	\$	769,987,214	5.6%
Expenditures:																	Y ALPENDA A
Salaries and wages	\$	200,039,266	5.6%	25350	211,276,177	5.6%	8990	223,144,305	5.6%	1000	235,679,107	5.6%	248,918,034	5.6%		262,900,637	5.6%
Employee benefits	_\$	69,753,247		_	74,282,678	6.5%	_	79,106,229	6.5%	_	84,242,997	6.5%	 89,713,321	6.5%	_	95,538,862	6.5%
Sub Total Wages & Benefit	s \$	269,792,513	5.8%	\$	285,558,855	5.8%	\$	302,250,534	5.8%	\$	319,922,104	5.8%	\$ 338,631,355	5.8%	\$	358,439,499	5.8%
Non Labor	\$	111,098,724	4.4%	\$	116,004,949	4.4%	\$	121,127,836	4.4%	\$	126,476,956	4.4%	\$ 132,062,297	4.4%	\$	137,894,293	4.4%
LVMPD - Operations	\$	180,041,530	4.6%	\$	188,240,143	4.6%	\$	196,812,098	4.6%	\$	205,774,398	4.6%	\$ 215,144,816	4.6%	\$	224,941,939	4.6%
LVMPD - Facilities Capital	\$	4,900,000	0.0%	\$	4,900,000	0.0%	\$	4,900,000	0.0%	\$	4,900,000	0.0%	\$ 4,900,000	0.0%	\$	4,900,000	0.0%
Transfer-out - Debt Service	\$	8,500,000	0.0%	\$	8,500,000	0.0%	\$	8,500,000	0.0%	\$	6,100,000	0.0%	\$ 5,300,000	0.0%	6 \$	5,300,000	0.0%
Transfer-out - Cap Project Fund																	
Transfer-out - Other														-	-		
Labor Reductions														-	-		
Non-Labor Reductions	na Process													_	-		erozolesmenta
City Hall COP Debt Service	\$	9,339,628	0.0%	A STATE OF THE PARTY OF THE PAR	13,375,453	43.2%		13,372,453	0.0%	Contract	13,363,828	-0.1%	\$ 13,334,369	-0.2%		AND OTHER RESIDENCE AND RESIDENCE OF A	0.1%
City Hall Credit Line PROCEEDS	\$	(10,835,126)	0.0%	C. Park	(9,557,413)	The second second		7.0	-100.0%				\$ -		\$		
City Hall Credit Line PAYMENTS	\$	3,480,498	0.0%	100000000000000000000000000000000000000	3,480,498	0.0%	200	6,310,571	81.3%	100000	6,303,211	-0.1%	6,295,300	-0.19		6,285,765	-0.2%
City Hall Garage Debt Service	\$	2,154,850	0.0%	\$	2,158,000	0.1%	\$	2,159,700	0.1%	\$	2,154,800	-0.2%	\$ 2,157,850	0.19	6		
Cap Project Fnd - Initial year O&M													 		-	<u></u>	
Total Expenditures	\$	578,472,617	5.0%	\$	612,660,484	5.9%	\$	655,433,192	7.0%	\$	684,995,297	4.5%	\$ 717,825,988	4.8%	\$ ه	751,104,671	4.6%
Excess of Revenues Over Exp.	\$	10,203,055		\$	8,268,418		\$	(365,234)		\$	6,212,600		\$ 11,645,007		\$	18,882,542	
Beginning Fund Balance	\$	63,207,030	12.8%	\$	73,410,085	16.1%	\$	81,678,503	11.3%	\$	81,313,270	-0.4%	\$ 87,525,870	7.6%	6 \$	99,170,876	13.3%
Ending Fund Balance	\$	73,410,085	16.1%	100	81,678,503	11.3%		81,313,270	-0.4%		87,525,870	7.6%	99,170,876	13.3%		118,053,419	19.0%
EFB as a % of Total Expenditures		12.7%			13.3%			12.4%			12.8%		13.8%			15.7%	

Source: City of Las Vegas Finance Department 1 1/10/2009 7:02 AM